Ø

PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

F	ΕE	TR	AN	SM	IT	ΓAL
	1	for	FY	200)3	

(\$)

Effective 01/01/2003. Patent fees are subject to annual revision.

___ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number	٩				
Filing Date	บ				
First Named Inventor	-				
Examiner Name					
Art Unit					
Attorney Docket No.					

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Check Credit card Money Other None				3. ADDITIONAL FEES					
Deposit Account:			<u>Large</u>	Large Entity Small Entity					
Deposit			.]	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
-Account Number				1051	130	2051		Surcharge - late filing fee or oath	
Deposit Account				1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name l				1053	130	1053	130	Non-English specification	
 1		rized to: (check all that appl	• •	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
_ `	s) indicated be	s) during the pendency of th	• •	1804	920*	1804	920*	Requesting publication of SIR prior to	
_	,	low, except for the filing fe	• •					Examiner action	
to the above-ide		•		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	FEE C	ALCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC FII	LING FEE	The second secon	****	1252	410	2252	205	Extension for reply within second month	
Large Entity Şı	mall Entity			1253	930	2253	465	Extension for reply within third month	
	ee Fee ode (\$)	Fee Description	Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
	2001 375	Utility filing fee		1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2	2002 165	Design filing fee	375	1401	320	2401	160	Notice of Appeal	
1003 520 2	2003 260	Plant filing fee		1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2	2004 375	Reissue filing fee		1403	280	2403	140	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1	s	SUBTOTAL (1) (\$) 3	75	1452	110	2452	55	Petition to revive - unavoidable	
2 FYTRA C	I AIM FEE	S FOR UTILITY AND	DEISSLIE	1453	1,300	2453	650	Petition to revive - unintentional	
Z. EXTINA O		Fee from		1501		2501	650	Utility issue fee (or reissue)	
Total Claims	-20*	Extra Claims below	Fee Paid	1502	470	2502		Design issue fee	
Independent		· =		1503	630	2503		Plant issue fee	
Claims Multiple Depend				1460	130	1460	130	Petitions to the Commissioner	
		LJ		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)			8021	40	8021	40	Recording each patent assignment per property (times number of properties)	ŀ
1202 18 1201 84	2202 9 2201 42		cess of 3	1809	750	2809	375	Filing a submission after final rejection	
1203 260	2207 42			1810	750	2810	275	(37 CFR 1.129(a)) For each additional invention to be	
1204 84	2204 42			1010	/ 30	2010	313	examined (37 CFR 1.129(b))	
	,	over original patent		1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in exce and over original paten		1802	900	1802	900	Request for expedited examination of a design application	
	SI 10	STOTAL (2) (\$)		Other	fee (sp	ecify) _			
**or number previously paid, if greater; For Reissues, see above				*Redu	iced by	Basic F	filing F	ee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY

Name (Print/Type)

RUNALD BADAMO

Registration No. (Attorney/Agent)

Signature

Registration No. (Attorney/Agent)

Date 9-12-2003

WARNING: Information on this f rm may bec me public. Credit card information should not b included on this form. Provid credit card informati n and authorization n PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 Please type a plus sign (+) inside this box U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. UTILITY Attorney Docket No. PATENT APPLICATION First Inventor TRANSMITTAL Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) [Total Pages Specification Computer Readable Form (CRF) rred arrangement set forth be - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, i i. 🔲 paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention Brief Summary of the Invention
Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS - Detailed Description 9. Assignment Papers (cover sheet & document(s)) - Claim(s) Power of 37 CFR 3.73(b) Statement - Abstract of the Disclosure 10. Attorney (when there is an assignee) 11. English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 12. [Total Pages 5. Oath or Declaration Citations Statement (IDS)/PTO-1449 **Preliminary Amendment** Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) 13. a. Return Receipt Postcard (MPEP 503) b (for continuation/divisional with Box 18 completed) 14 (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15. Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16. 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CiP) of pnor application No.: Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below Name

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

State

Telephone

Zip Code

Fax

Registration No. (Attorney/Agent)

<u>Address</u> City

Country

Name (Print/Type)

01		-1				44-1-	L
Please	type a	pius	sign :	(+)	INSIGE	เทเร	DOX

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number.								
DESIGN			Attorney Docket No.					
PATENT APPLICATION			First Named Inventor					
TRANSMITTAL				,				
(Only for new nonprovisional applications under 37 CFR 1.53(b))			Mail Label No.					
ADDRESS TO: Assistant Commissioner for Patents Box Design Washington, DC 20231 APPLICATION ELEMENTS	(e.g., ti an artic include a desig omame	SIGN V. UTILITY: A "design patent" protects an article's ornamental appearance g., the way an article looks) (35 U.S.C. 171), while a "utility patent" protects the way article is used and works (35 U.S.C. 101). The ornamental appearance of an article ludes its shapelconfiguration or surface ornamentation upon the article, or both. Both lesign and a utility patent may be obtained on an article if invention resides both in its namental appearance and its utility. For more information see MPEP 1502.01. ACCOMPANYING APPLICATION PARTS						
See MPEP chapter 1500 concerning design patent application con	tents.	 -						
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages [preferred arrangement set forth below, MPEP 1503.01, - Preamble - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Description of the figure(s) of the drawings - Feature description - Claim (only one (1) claim permitted, MPEP 150 Drawing(s) (37 CFR 1.152) [Total Sheets] 5. Oatn or Declaration [Total Pages] Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d) (for continuation/divisional with Box 16 completed) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b))3.03)]]]	7. 8. 9. 10. 11. 12. 13. 14.	8. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney 9. English Translation Document (if applicable) 10. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 11. Preliminary Amendment 12. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 13. (Certified Copy of Priority Document(s) (if foreign priority is claimed) 14. Request for Expedited Examination of a Design Application (37 CFR 1.155) (NOTE: Substitute "Box Expedited Design" for "Box Design" in the address indicated above.)					
6. Application Data Sheet. See 37 CFR 1.76								
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: Prior application information: Examiner Group Art Unit: For CONTINUATION or DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS								
Customer Number or Bar Code Label				or 🗆 Co	orresponde	nce address below		
Name								
Address								
City	نے لے	State			Zip Code			
Country	Tele	ohone			Fax			
Name (Print/Type)	Name (Print/Type) Registration No. (Attorney/Agent)							
Signature				Date	}	}		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Design, Washington, DC 20231.

	ed to respond to	Attorney Docket No.					
PLANT	<u> </u>						
PATENT APPLICATION		First Named Inventor					
TRANSMITTAL	<u> </u>	Title					
(Only for new nonprovisional applications filed under 37 CF		Express Mail Label No.					
Assistant C ADDRESS TO: Box Patent Washington	Applicatio						
APPLICATION ELEMENTS See MPEP chapters 600 & 1600 concerning plant patent application contents. ACCOMPANYING APPLICATION PARTS							
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1. 3. Specification [Total Pages [Oreferred arrangement set forth below) - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Latin name of genus and species - Variety denomination - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - A single claim - Abstract of the Disclosure 4. Color drawing(s) [Total Sheets (2 copies required - 37 CFR 1.165(b)) 5. Oath or Declaration [Total Pages are invented to the processing of the proce]]] 3(d))	7. Assignment Papers (cover sheet & document(s)) 8. 37 CFR 3.73(b) Statement Power of Attorney 9. English Translation Document (if applicable) 10. Information Disclosure Copies of IDS Statement (IDS)/FTC-1449 Citations 11. Preliminary Amendment 12. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 13. Certified Copy of Priority Document(s) (if foreign priority is claimed) 14. Request Nonpublication under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application See 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76.	ation,	Note: Please state the Latin name and variety denomination of the plant claimed in a separate section of the specification.					
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76. Continuation Divisional Continuation-in-pert (CIF) of prior application No.: Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
17. CORRESPONDENCE ADDRESS Customer Number or Bar Code label Customer Number or Bar Code label							
Customer Number of Bar Code label		or Correspondence address below					
Name	 						
Address							
Address	04-4	Tip Code					
City	State	Zíp Code					
COUNTRY	Telephone	Fax					
Name (Print/Type) Signature	<u> </u>	Registration No. (Attorney/Agent) Date					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995	no persons are required to respond to a collection of information unless it displays a valid OMB control number.
	Application Number
TRANSMITTAL	Filing Date
FORM	First Named Inventor
(to be used for all correspondence after initia	filing) Art Unit
	Examiner Name
Total Number of Pages in This Submission	Attorney Docket Number
	ENCLOSURES (Check all that apply)
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) After Allowance Communication to Group (Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):
SIONA	TUDE OF ADDITIONAL ATTORNEY OF A CENT
Firm	TURE OF APPLICANT, ATTORNEY, OR AGENT
or Individual Signature	
Date	
	ERTIFICATE OF TRANSMISSION/MAILING
I hereby certify that this correspondence is being to	acsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as as assistance for Patents, Washington, DC 20231 on this date:
Typed or printed	
Signature	Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.